

SEP 27 2005

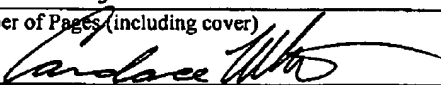
2771-622 CIP RCE (7487)  
PATENT APPLICATIONIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:	)	Confirmation No.:	7179	
Applicant:	OLANDER, W, Karl, et al.	)	Docket No.:	2771-622 CIP
Application No.:	10/672,051	)	Examiner:	PHAM, Minh Chau Thi
Date Filed:	September 26, 2003	)	Art Unit:	1724
Title:	SEMICONDUCTOR MANUFACTURING FACILITY UTILIZING EXHAUST RECIRCULATION	)	Customer No.:	25559

FACSIMILE TRANSMISSION CERTIFICATEMail Stop RCE  
Fax No. (571) 273-8300

I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 27, 2005 to United States Patent and Trademark Office facsimile transmission number: (571) 273-8300.

5  
Number of Pages (including cover)

  
Candace White

September 27, 2005  
Date

SUBMISSION OF REQUEST FOR CONTINUED EXAMINATION IN UNITED STATES  
PATENT APPLICATION NO. 10/672,051

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Arlington, Virginia 22313

09/28/2005 TL0111 00000003 10672051

01 FC:1251

120.00 OP

Sir:

A Request for Continued Examination is appended hereto.

The Commissioner for Patents is authorized to charge the credit card identified on the attached PTO Credit Card Authorization Form in the amount of \$910.00, for the fee of \$790.00 for the

2771-622 CIP RCE (7487)  
PATENT APPLICATION

Request for Continued Examination and the fee of \$120.00 for a one month extension of the three months term set for response to the May 31, 2005 Office Action, extending the response date from August 31, 2005 to September 30, 2005, under the provisions of 37 CFR §1.136(a).

Authorization also hereby is given to charge any deficiency or any additional fee or amount payable in connection with this Request for Continued Examination and extension of time request to Deposit Account No. 08-3284 of Intellectual Property/Technology Law.

Respectfully submitted,



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Steven J. Hultquist  
Reg. No. 28,021  
Attorney for Applicants

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Attorney File No.: 2771-622 CIP RCE

Approved for use through 07/31/2008. OMB 0651-0031  
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<b>REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL</b>  Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	<b>Application Number</b>	10/672,051	<b>RECEIVED CENTRAL FAX CENTER SEP 27 2005</b>
	<b>Filing Date</b>	September 26, 2003	
	<b>First Named Inventor</b>	W. Karl Olander	
	<b>Art Unit</b>	1724	
	<b>Examiner Name</b>	Minh Chau Thi Pham	
	<b>Attorney Docket Number</b>	2771-622-CIP	

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

- Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.  
(Response to May 31, 2005 Office Action facsimile filed on August 31, 2005)

i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

ii. ☐ Other \_\_\_\_\_

b. ☐ Enclosed

i. ☐ Amendment/Reply

ii. ☐ Affidavit(s)/Declaration(s)

iii. ☐ Information Disclosure Statement (IDS)

iv. ☐ Other \_\_\_\_\_
- Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other \_\_\_\_\_
- Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 08-3284

i. ☐ RCE fee required under 37 CFR 1.17(e)

ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)

iii. ☒ Other Deficiencies only in fees due and payable 09/28/2005 TL0111 00000003 10672051 02 FC:1801 790.00 0P

b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed

c. ☒ Payment by credit card (Form PTO-2038 enclosed) Authorizing payment of fees for Request for Continued Examination and One-Month Extension of Time

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Name (Print/Type)	Steven J. Hultquist	Registration No. (Attorney/Agent)	28021
Signature		Date	September 27, 2005
CERTIFICATE OF MAILING OR TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile no. (571) 273-8300 transmitted to the U.S. Patent and Trademark Office on the date shown below.			
Name (Print/Type)	Candace White	Date	September 27, 2005
Signature			

SEP 27 2005

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0851-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/8/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b> Application Number 10/672,051 Filing Date September 26, 2003 First Named Inventor W. Karl Olander Examiner Name Minh Chau Thi Pham Art Unit 1724 Attorney Docket No. 2771-622-CIP RCE	
<input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27			
<b>TOTAL AMOUNT OF PAYMENT</b> (\$ 910.00)			

**METHOD OF PAYMENT (check all that apply)**

- ☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 08-3284 Deposit Account Name: Intellectual Property Technology Law  
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  
☐ Charge fee(s) indicated below ☐ Charges fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Small Entity Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s).

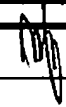
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Request for Continued Examination (790.00) and One-Month Extension of Time (120.00)

910.00

<b>SUBMITTED BY</b>			
Signature		Registration No. 28,021 (Attorney/Agent)	Telephone (919) 419-9350
Name (Print/Type)	Steven J. Hultquist	Date	September 27, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.